

***Examiner**

Date Considered

Aug 30, 2001

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Form PTO-FB-A820 (Also PTO-1449)

INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO. 2789-38 APPLICANT	SERIAL NO. 09/867,711			
(Use several sheets if necessary)		MATHEUS et al				
		FILING DATE May 31, 2001	GROUP 2817			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Hlee</i>	4,604,583	8-1986	Aoyagi et al.			
<i>Hlee</i>	5,307,376	4-1994	Castelain et al.			
<i>Hlee</i>	6,028,900	2-2000	Taura et al.			
<i>RE JC183 JUL 16 2001 PATENT & TRADEMARK OFFICE</i>						
FOREIGN PATENT DOCUMENTS				TRANSLATION		
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
0 817 418 A1	1-1998	EP				
197 53 084 A1	6-1998	DE				X
2 319 703 A	5-1998	UK				
197 21 864 A1	11-1997	DE				X
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0 453 203 A2	10-1991	EP				
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

- Bingham, "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come", IEEE Communications Magazine, May 1990

Stüber, "Modulation Methods", Wireless, 1997, pp. 1353-1366

Von Karl Dirk Kammeyer et al, "Synchronization Problems in Digital Multicarrier Systems", 2213 Frequenz, 47 (1993) Mai/Juni, No. 5/6, Berlin, DE, pp. 159-166

Cimini, Jr, "Analysis and Simulation of a Digital Mobile Channel Using Orthogonal Frequency Division Multiplexing", IEEE Transaction on Communications, vol. COM-33, No. 7, July 1985, pp. 665-675

*Examiner	<u>Glenda S.</u>	Date Considered	<u>Aug 30, 2005</u>
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Matic et al., "OFDM Synchronisation Based on the Phase Rotation of Sub-Carriers", VTC 2000-Spring 2000, IEEE 51st Vehicular Technology Conference, New York, NY, IEEE, US, vol. 2 of 3, Conf. 51, 2000, pp. 1260-1264

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